

ROFLEX TIP

CHEMICAL NAME	Mixture of phenol isopropylated phosphate and <i>tert</i> -butylphenyl-phenyl phosphate
CAS NUMBER	-
FUNCTION	Plasticizer
TECHNICAL REQUIREMENTS	<p>Appearance at 20-25 °C..... clear homogenous liquid</p> <p>Acid value, mg KOH/g.....max. 0.1</p> <p>Density at 25 °C, g/mL.....1.16 - 1.20</p> <p>Viscosity at 25 °C, mPa·s..... 48 - 67</p> <p>Flash point, °Cmin. 228</p>
GENERAL DATA	<p>Molecular weight, g/mol 326 - 494</p> <p>Melting point, °Cbelow -15</p> <p>Other solvents.....methanol, ethanol, acetone</p> <p>Phenol, % (w/w)max. 0.05</p> <p>Odour..... faint, ester</p> <p>Halogen free</p>
APPLICATION	Mainly recommended in PVC formulations, as well as in synthetic rubber industry.